K061601

NOV 1 7 2006

#### 9.0 SUMMARY OF SAFETY AND EFFECTIVENESS

This 510(k) summary of safety and effectiveness information is being submitted in accordance with the requirements of SMDA 1990 and 21 CFR 807.92.

**APPLICANT** 

Asahi Intecc Co., Ltd.

1703 Wakita-cho, Moriyama-ku

Nagoya, Aichi 463-0024

Japan

**OFFICIAL** CORRESPONDENT Yoshi Terai President, CEO

Asahi Intecc USA, Inc.

1301 Dove Street, Suite 350 Newport Beach, CA 92660

Tel: (949) 756-8252 FAX (949) 756-8165

e-mail: yoshi@asahi-intecc.com

TRADE NAME:

**Precious** 

COMMON NAME:

**Guide Catheter** 

CLASSIFICATION

NAME:

Percutaneous Catheter

DEVICE

Class 2 per 21 CFR §870.1250

**CLASSIFICATION:** 

PRODUCT CODE

DQY

PREDICATE DEVICE: Boston Scientific MACH 1 (Various models) (K020028)

Boston Scientific 6F MACH 1 (K010874)

# DESCRIPTION OF THE DEVICE SUBJECT TO PREMARKET NOTIFICATION:

The ASAHI Precious guide catheter is intended for use in coronary artery applications and is designed to provide a pathway through which medical instruments, such as balloon catheters, guide wires or other therapeutic devices may be introduced. These devices are not intended for use in the cerebral vasculature. This Precious guide catheter consists of a tube, a proximal hub, and protector for the joint portion of the first 2 components. The surface of inner lumen of the shaft is coated with either PTFE or Sodium hyaluronate (depending upon the specific model number) to enhance lubricity. The outer surface of the product is coated with Silicone oil.

#### INDICATION FOR USE:

The ASAHI Precious guide catheter is intended for use in coronary artery applications and is designed to provide a pathway through which medical instruments, such as balloon catheters, guide wires or other therapeutic devices may be introduced. These devices are not intended for use in the cerebral vasculature.

## **TECHNICAL CHARACTERISTICS:**

The ASAHI Precious guide catheter is made of the same materials that have been used in other predicate devices that are labeled for the similar indications. The dimensional specifications are equivalent to those listed for the currently cleared predicate devices.

### **PERFORMANCE DATA:**

All components that come in direct contact with the patient have a long history of use in medical devices and are proven to be biocompatible for use in the vasculature. Furthermore, this submission contains additional biocompatibility testing that was conducted on the actual device. This 510(k) notice includes mechanical and functional bench testing that demonstrates that the ASAHI Precious guide catheter performs as intended.

#### SUMMARY/CONCLUSION:

The ASAHI Precious guide catheter catheteristics are substantially equivalent to the specified predicate devices and other currently marketed devices for the same indication for use.

Bench testing demonstrates that the device functions as intended.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

MOV 17 2006

Asahi Intece Co., Ltd. c/o Mr. Yoshi Terai President, CEO 1301 Dove Street, Suite 350 Newport Beach, CA 92660

Re: K061601

ASAHI Precious Guide Catheter Regulation Number: 21 CFR 870.1250 Regulation Name: Percutaneous Catheter

Regulatory Class: Class II (Two)

Product Code: DQY Dated: October 2, 2006 Received: October 10, 2006

Dear Mr. Terai:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

## Page 2 - Mr. Yoshi Terai

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <a href="http://www.fda.gov/cdrh/industry/support/index.html">http://www.fda.gov/cdrh/industry/support/index.html</a>.

Sincerely yours,

puna R. Vi Any

Bram D. Zuckerman, M.D.

Director Division of Cardiovascular Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

| 2.0 INDICATIONS FOR US                                   | ESTATEMENT  |   |
|--|---|---|
| 510(k) Number (if known): _                              | K06(60)   |   |
| Device Name: Precious                                    |   |   |
| Indications for Use:                                     |   |   |
| and is designed to provide                               | a pathway through which<br>res or other therapeutic | use in coronary artery applications<br>h medical instruments, such as<br>devices may be introduced. These<br>sculature. |
| Prescription Use X (Part 21 CFR 801 Subpart D)           | AND/OR  | Over-The-Counter Use<br>(21 CFR 801 Subpart C)  |
| (PLEASE DO NOT WRITE<br>NEEDED)                          | E BELOW THIS LINE-CO                                | ONTINUE ON ANOTHER PAGE OF  |
| Concurrence  | ce of CDRH, Office of De                            | evice Evaluation (ODE)  |
| (Division Sign-Off) Division of Cardiova 510(k) Number_K | ascular Devices                                     | Page of   |